

## PATENT ABSTRACTS OF JAPAN

(11)Publication number : 2005-080838

(43)Date of publication of application : 31.03.2005

(51)Int.Cl.

A61J 3/10

(21)Application number : 2003-315503

(71)Applicant : KYUKYU YAKUHIIN KOGYO KK

(22)Date of filing : 08.09.2003

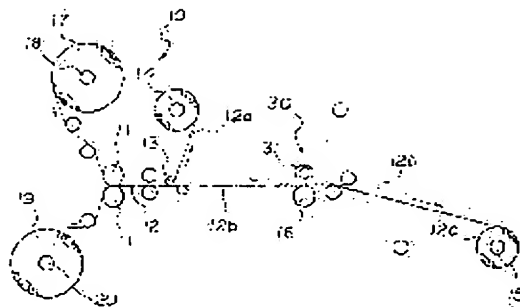
(72)Inventor : HAYASHI YASUO  
YANO KAZUYA  
AWAMURA TSUTOMU

### (54) APPLICATION DEVICE FOR FILM -LIKE ORALLY-ADMINISTERED AGENT

#### (57)Abstract:

**PROBLEM TO BE SOLVED:** To provide an application device for a film-like orally-administered agent, which enables an orally-administered agent layer to be surely held on one intended resin film by peeling only the other one of the two resin films sandwiching the pressure-bonded orally-administered agent layer in between.

**SOLUTION:** This application device is structurally equipped with: a pair of pressing rollers 11 and 11 for pressurizing the respective resin films from their backsides by drawing in the two resin films, wherein the administered agent layers are formed, respectively, in a state wherein the administered agent layers overlap each other in such a manner as to face each other; a carrier mechanism for carrying one resin film 12b of the two resin films of a pressure-bonded article 12 in such a manner that the resin film 12b almost corresponds to the tangential direction of a pressure part of the pressing roller; a stripping roll 13 with a diameter of 6cm or less, which is provided in a position along the carrying direction of one resin film from the pressing roller; and a winding shaft 14 for drawing in only the other resin film 12a of the two resin films of the pressure-bonded article along a circumferential surface of the stripping roll in a direction different from the carrying direction of one resin film.



### LEGAL STATUS

[Date of request for examination]

18.07.2006

[Date of sending the examiner's decision of rejection]

[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]

[Date of final disposal for application]

[Patent number]

[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]